

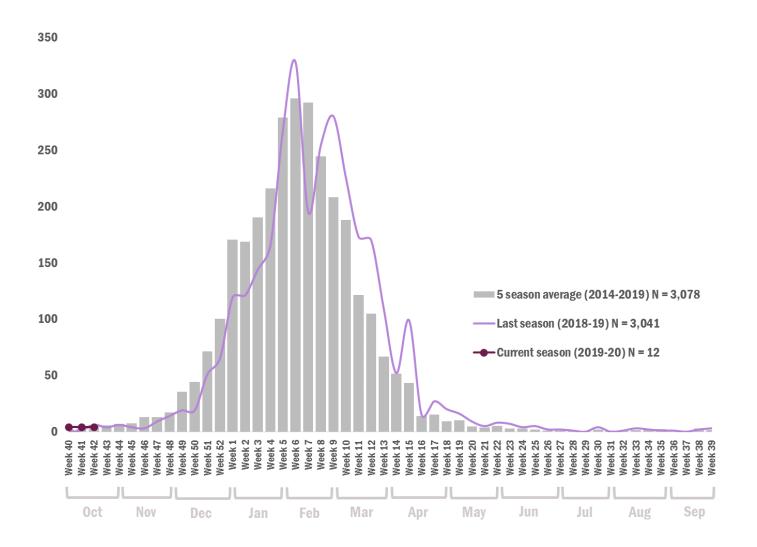
### RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

**WEEK 42** (Oct 13 – Oct 19, 2019)

All data are preliminary and may change as more reports are received.

The 2019-2020 Respiratory Syncytial Virus (RSV) season starts on 9/29/2019 (week 40 of 2019) and continues through 9/26/2020 (week 39 of 2020).

### LABORATORY-CONFIRMED RSV CASES BY WEEK





#### **RSV THIS YEAR COMPARED TO PRIOR YEARS**

	Cumulative Season Total	Current Week Total
2019-2020	12	4
2018-2019	7	6
5 Season Average (2014-2019)	11	6
% difference compared to 2018-2019 season	71%	-33%
% difference compared to 5 season average	9%	-33%
% difference compared to last week	50%	0%

Currently, children between the ages of one and four years old are most affected by RSV.

Age Group	Cases	Cases per 100,000 population
Age <1	1	2
Age 1 - 4	7	3
Age 5 - 17	2	0
Age 18 - 64	1	0
Age 65 +	1	0

# The Maricopa County Department of Public Health wishes to thank all of the RSV surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

## Questions about this report may be directed to: flu@maricopa.gov

Information on RSV activity for the state, the U.S. and the world may be found at the following websites:

https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home (ADHS)

https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html (CDC)

https://www.who.int/influenza/rsv/en/ (WHO)